

TO: Mail Stop 8 Director of the U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
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In Compliance with 35 § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Northern District of California on the following Patents or Trademarks:

DOCKET NO.	DATE FILED	U.S. DISTRICT COURT	
CV 08-01306 JL	3/6/08	Northern District of California, San Francisco Division	
PLAINTIFF SECUGEN CORPORATION		DEFENDANT UNION COMMUNITY CO, LTD	
PATENT OR TRADEMARK NO.		DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 <u>6,381,347</u>			
2 <u>6,324,020</u>			
3			
4			
5			

In the above—entitled case, the following patent(s) have been included:

DATE INCLUDED	INCLUDED BY			
	<input type="checkbox"/> Amendment <input type="checkbox"/> Answer <input type="checkbox"/> Cross Bill <input type="checkbox"/> Other Pleading			
PATENT OR TRADEMARK NO.		DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK	
1				
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In the above—entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
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CLERK	(BY) DEPUTY CLERK	DATE
Richard W. Wieking	Gloria Acevedo	March 11, 2008

Copy 1—Upon initiation of action, mail this copy to Commissioner Copy 3—Upon termination of action, mail this copy to Commissioner
 Copy 2—Upon filing document adding patent(s), mail this copy to Commissioner Copy 4—Case file copy

E-filing

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MAR - 6 2008

Richard W. Wieking
Clerk, U.S. District Court
Northern District of California
San Jose

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5 Attorneys for Plaintiff SecuGen Corporation
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10 UNITED STATES DISTRICT COURT
11 FOR THE NORTHERN DISTRICT OF CALIFORNIA

12 SAN JOSE DIVISION
13
14 Case No. C08 01306 JL

15 SecuGen Corporation,

16 Plaintiff,

vs.

17 Union Community Co. Ltd.,

18 Defendant.

19 COMPLAINT FOR PATENT
INFRINGEMENT

20 DEMAND FOR JURY TRIAL

21 COMPLAINT

22 Plaintiff SecuGen Corporation ("SecuGen"), for its Complaint against Union Community Co.
Ltd. ("Union Community") alleges as follows:

23 NATURE OF ACTION

24 1. This is an action for patent infringement arising under the patent laws of the United
25 States, Title 35, United States Code, §§ 100 *et seq.*

26 PARTIES

27 2. Plaintiff SecuGen is a corporation organized and existing under the laws of the State
28 of Delaware, having its principal place of business at 2356 Walsh Avenue, Santa Clara, California
95051.

3. On information and belief, Defendant Union Community is a corporation organized

1 and existing under the laws of the Republic of Korea, having its principal place of business at (138-
2 050) Hyundai Topics Building 3F, 44-3 Bangi-Dong Songpa-gu, Seoul, South Korea.

3 **JURISDICTION AND VENUE**

4 4. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C.
5 §§ 1331 and 1338(a)

6 5. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391 and 1400(b).
7 Union Community is transacting, doing and/or soliciting business and committing acts of patent
8 infringement in this judicial district and elsewhere in the United States.

9 **INTRADISTRICT ASSIGNMENT**

10 6. Assignment to the San Jose Division is proper because Plaintiff SecuGen has its
11 principal place of business in Santa Clara County, and acts of infringement have occurred in Santa
12 Clara County.

13 **BACKGROUND**

14 7. Plaintiff SecuGen is a leading provider of biometric devices including fingerprint
15 recognition devices (“FRD”). An FRD is a device used to identify any individual by his or her
16 fingerprint. FRDs have a variety of uses including, among other things, providing security for
17 electronic devices such as computers, door locks, and cell phones.

18 8. On April 30, 2002, U.S. Patent No. 6,381,347 (“the ‘347 patent”) entitled “High
19 Contrast, Low Distortion Optical Acquisition for Image Capturing” was duly and legally issued to
20 inventors Harry H. Teng and Sung-Chan Jo. SecuGen is the owner by assignment of all rights, title
21 and interest in the ‘347 patent. A true and correct copy of the ‘347 patent is attached as Exhibit A.

22 9. On November 27, 2001, U.S. Patent No. 6,324,020 (“the ‘020 patent”) entitled
23 “Method and Apparatus of Trapezoidal Distortion and Improvement of Image Sharpness in an
24 Optical Image Capturing System” was duly and legally issued to inventors Harry H. Teng and Sung-
25 Chan Jo. SecuGen is the owner by assignment of all rights, title and interest in the ‘020 patent. A
26 true and correct copy of the ‘020 patent is attached as Exhibit B.

27 10. The technology disclosed and claimed in the ‘347 and ‘020 patents is directed to
28 optics modules used in FRDs.

1 11. Defendant Union Community imports into the United States, offers to sell, distributes
2 and sells within the United States FRDs including, among others, the VIRDI FOH01 USB
3 Fingerprint Reader, the VIRDI RF700 USB Fingerprint Reader, the VIRDI FSH01 and FSH01RF
4 Fingerprint Readers, the VIRDI FOM01 Fingerprint Mouse, the VIRDI 3000 series (including the
5 VIRDI 3000, 3000SC and 3000RF) and VIRDI 200N Fingerprint Terminals, the VIRDI 400FP
6 series (including the VIRDI 400FP, 430FP and 450FP) Fingerprint Authentication Door Locks, the
7 VIRDI 4000 series (including the VIRDI 4000, 4000SC and 4000RF) Fingerprint Terminals, the
8 VIRDI 600FP series Fingerprint Panel, the VIRDI Safe200, Safe300, Safe400 and Safe500 and the
9 VIRDI 10BU and 20BU Fingerprint Recognition OEM Modules. The foregoing devices listed in
10 this paragraph 11 will be referred to collectively herein as the “Union Community FRDs.”

11 **FIRST CAUSE OF ACTION**

12 **(Infringement of the ‘347 patent)**

13 12. SecuGen incorporates the allegations set forth in Paragraphs 1-11 above as if fully set
14 forth herein.

15 13. The Union Community FRDs that Union Community imports into the United States,
16 and distributes, offers to sell and sells within the United States include optics modules that are
17 covered by one or more claims of the ‘347 patent.

18 14. Union Community’s importation into the United States, and offers to sell,
19 distribution, and sales within the United States of the Union Community FRDs that contain optics
20 modules that are covered by one or more claims of the ‘347 patent is unauthorized.

21 15. Union Community’s importation into the United States, and distribution, offers to sell
22 and sales within the United States of Union Community FRDs that contain optics modules that are
23 covered by one or more claims of the ‘347 patent thus constitutes infringement of the ‘347 patent in
24 violation of 35 U.S.C. § 271(a).

25 16. Union Community actively induces third-parties to use within the United States the
26 Union Community FRDs. Third-parties who use the Union Community FRDs infringe one or more
27 claims of the ‘347 patent.

28 17. Union Community thus actively induces infringement of the ‘347 patent in violation

¹ || of 35 U.S.C. § 271(b).

2 18. The optics modules incorporated into the Union Community FRDs that Union
3 Community imports into the United States, distributes, offers to sell and sells within the United
4 States are not staple articles or commodities of commerce and have no substantial non-infringing
5 use. On information and belief, Union Community knows that such optics modules are especially
6 made or especially adapted for use in an infringement of the '347 patent. Third-parties who use the
7 Union Community FRDs infringe one or more claims of the '347 patent.

8 19. Union Community thus contributes to infringement of the '347 patent in violation of
9 35 U.S.C. § 271(c).

10 20. Union Community's acts of infringement are willful. Union Community knew and
11 knows of the '347 patent and that its FRDs infringe the '347 patent.

12 21. Union Community's acts of infringement have caused irreparable harm to SecuGen
13 and SecuGen will continue to suffer such irreparable harm unless Union Community is preliminarily
14 and permanently enjoined by this Court.

SECOND CAUSE OF ACTION

(Infringement of the '020 patent)

17 22. SecuGen incorporates the allegations set forth in Paragraphs 1-21 above as if fully set
18 forth herein.

19 23. The Union Community FRDs that Union Community imports into the United States,
20 and distributes, offers to sell and sells within the United States include optics modules that are
21 covered by one or more claims of the ‘020 patent.

22 24. Union Community's importation into the United States, and offers to sell,
23 distribution, and sales within the United States of the Union Community FRDs that contain optics
24 modules that are covered by one or more claims of the '020 patent is unauthorized.

25 25. Union Community's importation into the United States, and distribution, offers to sell
26 and sales within the United States of Union Community FRDs that contain optics modules that are
27 covered by one or more claims of the '020 patent thus constitutes infringement of the '020 patent in
28 violation of 35 U.S.C. § 271(a).

26. Union Community actively induces third-parties to use within the United States the Union Community FRDs. Third-parties who use the Union Community FRDs infringe one or more claims of the ‘020 patent.

27. Union Community thus actively induces infringement of the ‘020 patent in violation of 35 U.S.C. § 271(b).

28. The optics modules incorporated into the Union Community FRDs that Union Community imports into the United States, distributes, offers to sell and sells within the United States are not staple articles or commodities of commerce and have no substantial non-infringing use. On information and belief, Union Community knows that such optics modules are especially made or especially adapted for use in an infringement of the '020 patent. Third-parties who use Union Community's FRDs infringe one or more claims of the '020 patent.

29. Union Community thus contributes to infringement of the '020 patent in violation of
35 U.S.C. § 271(c).

30. Union Community's acts of infringement are willful. Union Community knew and knows of the '020 patent and that its FRDs infringe the '020 patent.

31. Union Community's acts of infringement have caused irreparable harm to SecuGen and SecuGen will continue to suffer such irreparable harm unless Union Community is preliminarily and permanently enjoined by this Court.

PRAYER

By reason of the foregoing, SecuGen respectfully requests that this Court:

- (a) enter judgment that Union Community has infringed the '347 and '020 patents;
 - (b) enter judgment that Union Community's acts of patent infringement are willful;
 - (c) preliminarily and permanently enjoin Union Community, its officers, subsidiaries, affiliates, distributors, agents, servants, employees, attorneys, and all persons in active concert with it, from any further infringement of the '347 and '020 patents;
 - (d) award damages, costs, and prejudgment interest to SecuGen under 35 U.S.C. § 284;
 - (e) declare this case exceptional and award SecuGen its reasonable attorneys' fees pursuant to 35 U.S.C. § 285;

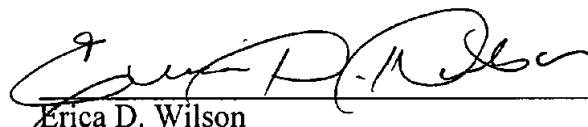
1 (f) award SecuGen treble damages for Union Community's willful infringement; and
2 (g) award SecuGen such other relief as this Court deems just and proper.

3 Dated: March 6, 2008

Respectfully submitted,

4 Plaintiff SecuGen Corporation

5 By its attorney,



6
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DEMAND FOR JURY TRIAL

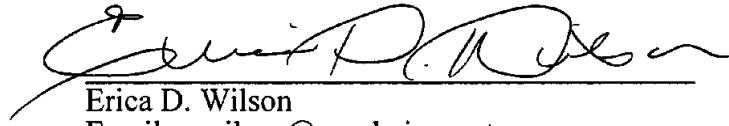
12 Pursuant to Fed. R. Civ. P. 38, SecuGen hereby demands trial by jury of all issues triable to a
13 jury.

16 Dated: March 6, 2008

Respectfully submitted,

17 Plaintiff SecuGen Corporation

18 By its attorney,



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